

Title (en)

PROCESS FOR PRODUCING FINE POLYMER PARTICLES

Title (de)

VERFAHREN ZUR HERSTELLUNG FEINER POLYMERTEILCHEN

Title (fr)

PROCEDE DE PRODUCTION DE PARTICULES POLYMERES FINES

Publication

EP 0970969 A4 20000705 (EN)

Application

EP 98905790 A 19980306

Priority

- JP 9800927 W 19980306
- JP 7684497 A 19970328

Abstract (en)

[origin: EP0970969A1] In order to provide a process for producing polymer fine particles having a narrow particle size distribution and having hydrophobic surfaces easily at low costs, the dispersion polymerization of a vinyl monomer is conducted in at least one member of a solvent selected from the group consisting of hydrocarbon compounds and silicone compounds, using an amino-modified silicone as a dispersant to obtain the polymer fine particles.

IPC 1-7

C08F 2/08; C08F 12/08; C08F 20/04; C08F 20/18; C08F 22/02

IPC 8 full level

C08F 2/14 (2006.01); **C08F 2/08** (2006.01); **C08F 12/08** (2006.01); **C08F 20/12** (2006.01); **C08F 20/18** (2006.01)

CPC (source: EP)

C08F 2/08 (2013.01)

Citation (search report)

- No further relevant documents disclosed
- See references of WO 9844006A1

Cited by

EP4112150A4; US12060536B2

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0970969 A1 20000112; **EP 0970969 A4 20000705**; **EP 0970969 B1 20030514**; DE 69814606 D1 20030618; DE 69814606 T2 20040311; JP 3292673 B2 20020617; JP H10273503 A 19981013; WO 9844006 A1 19981008

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